IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

08/148750

PATENT APPLICATION

Juergen Cezanne Gary Wayne Elko

CASE 1-8

TITLE

Adaptive Microphone Array

number

Date of Deposit

I hereby certify that this policitates

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THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification

6 Formal sheets of drawing(s)

1 Assignment and 2 copies of Cover Sheet

Declaration and Power of Attorney

	C	LAIMS AS FILI	ED	
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	23 – 20 =	3	x \$22 =	\$66
Independent Claims	2 - 3 =	0	x \$74 =	\$0
Multiple Dependent Claim(s), if applicable			\$230 =	\$0
Basic Fee				\$710
			TOTAL FEE:	\$776

Please file the application and charge AT&T Bell Laboratories Deposit Account No. 02-1850 the amount of \$776, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of arequired fee, the Commissioner is authorized to charge or to credit Deposit Account No. 02-1850 as required to correct the error.

Please address all correspondence to S. A. Dworetsky, AT&T Bell Laboratories, 600 Mountain Avenue, P. O. Box 636, Murray Hill, New Jersey 07974-0636. However, telephone calls should be made to me at Area Code 908-582-4326.

Respectfully,

Thomas A. Restaino

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Attorney for Applicant(s)

Date: Nov. 5, 1993

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